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I hereby certify that this correspondence is being electronically submitted to the U.S. Patent and Trademark Office website, "www.uspto.gov" [37 CFR 1.8 (a)].

23505 7590 05/12/2010  
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**Edith S. Shek** (Depositor's name)  
*Edith Shek* (Signature)  
**8/6/10** (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/597,844 07/10/2007 Anatoliy Kosterev 1789-13902 7007

TITLE OF INVENTION: SELECTIVITY ENHANCEMENT IN PHOTOACOUSTIC GAS ANALYSIS VIA PHASE-SENSITIVE DETECTION AT HIGH MODULATION FREQUENCY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional YES \$755 \$300 \$0 \$1055 08/12/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
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SHABMAN, MARK A 2856 073-024020

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Conley Rose, P.C.**

2 **Rodney B. Carroll**

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**WILLIAM MARSH RICE UNIVERSITY**

**Houston, Texas**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date

Typed or printed name

**Rodney B. Carroll**

Registration No. **39,624**

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